

2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

T 202.293.7060  
F 202.293.7860

www.sughrue.com

 Sughrue

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

Brian W. Hannon  
T (202) 663-7362  
Bhannon@sughrue.com

July 3, 2001

BOX PATENT APPLICATION

Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Gary R. ROGERS  
MULTI AXIS RIBBON  
Assignee: ALCATEL  
Our Ref. A7977

Dear Sir:

Attached hereto is the application identified above including 14 sheets of the specification, including the claims and abstract, and ten (10) sheets of drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date. Also enclosed is the Information Disclosure Statement.

The Government filing fee is calculated as follows:

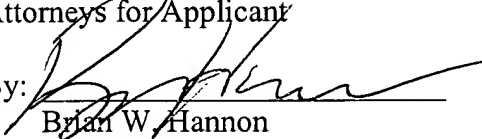
Total claims	24 - 20	=	4	x	\$18.00	=	\$72.00
Independent claims	3 - 3	=		x	\$80.00	=	\$0.00
Base Fee							\$710.00

**TOTAL FEE** \$782.00

A check for the statutory filing fee of \$782.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

There is no claim to priority.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By:   
Brian W. Hannon  
Registration No. 32,778

07/03/01  
J1003 U.S. PTO

JC997 U.S. PTO  
09/897386  
07/03/01

09897386-070301



**Sughrue**

SUGHRUE MION ZINN MACPEAK & SEAS, PLLC

#4 11/27/01  
2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213  
T 202.293.7060  
F 202.293.7860

www.sughrue.com

Brian W. Hannon  
T (202) 663-7362  
Bhannon@sughrue.com

July 3, 2001

BOX PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Gary R. ROGERS  
MULTI AXIS RIBBON  
Assignee: ALCATEL  
Our Ref. A7977

Dear Sir:

Attached hereto is the application identified above including 14 sheets of the specification, including the claims and abstract, and ten (10) sheets of drawings. The executed Declaration and Power of Attorney and Assignment will be submitted at a later date. Also enclosed is the Information Disclosure Statement.

The Government filing fee is calculated as follows:

Total claims	<u>24</u> - 20	= <u>4</u> x	\$18.00 =	<u>\$72.00</u>
Independent claims	<u>3</u> - 3	= <u>0</u> x	\$80.00 =	<u>\$0.00</u>
Base Fee				<u>\$710.00</u>

**TOTAL FEE** \$782.00

A check for the statutory filing fee of \$782.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

There is no claim to priority.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By:

Brian W. Hannon  
Registration No. 32,778

JC997 U.S. PTO  
09/897386  
07/03/01